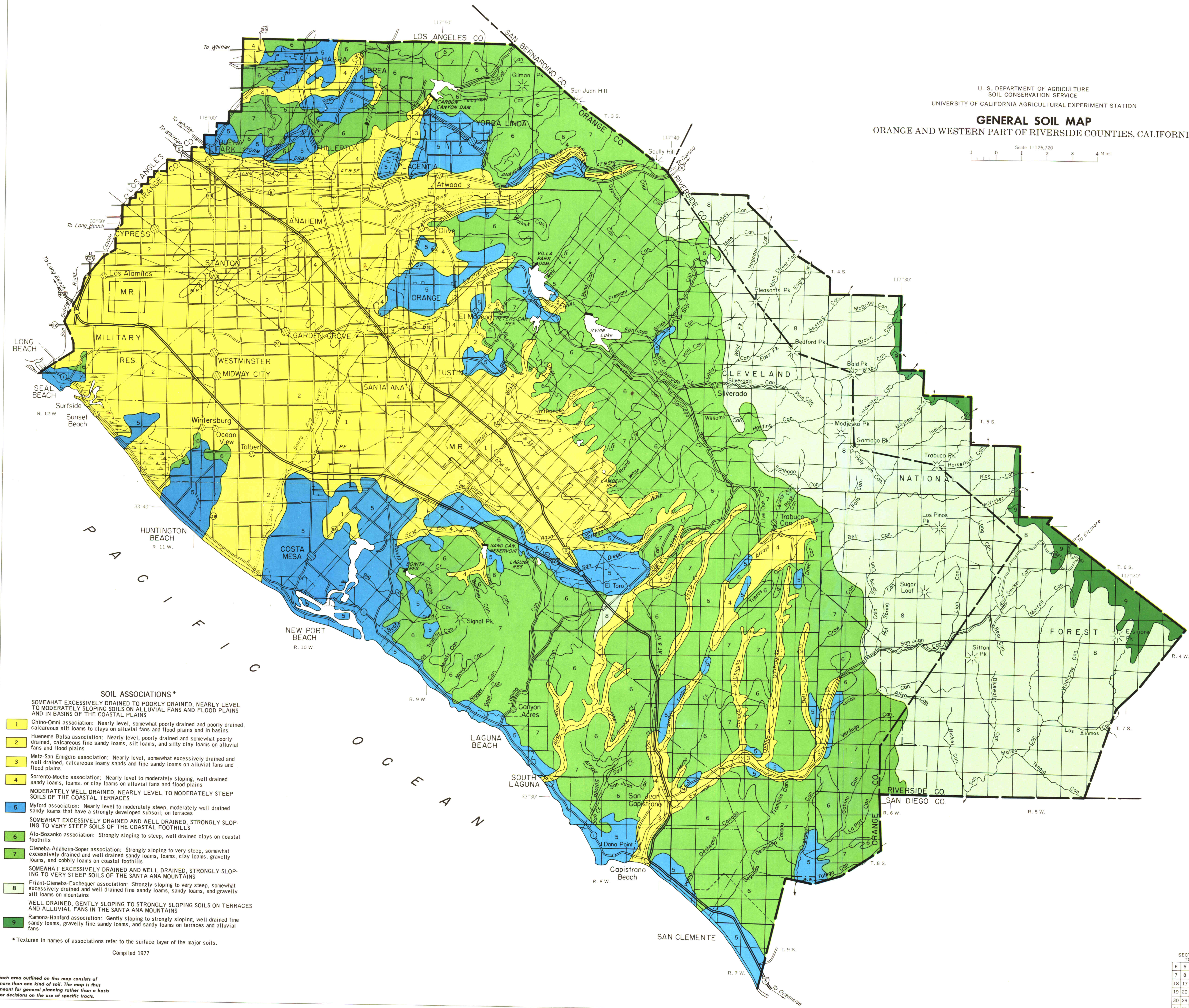


U. S. DEPARTMENT OF AGRICULTURE  
SOIL CONSERVATION SERVICE  
UNIVERSITY OF CALIFORNIA AGRICULTURAL EXPERIMENT STATION

# GENERAL SOIL MAP ORANGE AND WESTERN PART OF RIVERSIDE COUNTIES, CALIFORNIA

Scale 1:126,720  
1 0 1 2 3 4 Miles



## SOIL ASSOCIATIONS\*

SOMEWHAT EXCESSIVELY DRAINED TO POORLY DRAINED, NEARLY LEVEL TO MODERATELY SLOPING SOILS ON ALLUVIAL FANS AND FLOOD PLAINS AND IN BASINS OF THE COASTAL PLAINS

- 1 Chino-Omi association: Nearly level, somewhat poorly drained and poorly drained, calcareous silt loams to clays on alluvial fans and flood plains and in basins
- 2 Hueneme-Bolsa association: Nearly level, poorly drained and somewhat poorly drained, calcareous fine sandy loams, silt loams, and silty clay loams on alluvial fans and flood plains
- 3 Metz-San Emigdio association: Nearly level, somewhat excessively drained and well drained, calcareous loamy sands and fine sandy loams on alluvial fans and flood plains
- 4 Sorrento-Mocho association: Nearly level to moderately sloping, well drained sandy loams, loams, or clay loams on alluvial fans and flood plains

MODERATELY WELL DRAINED, NEARLY LEVEL TO MODERATELY STEEP SOILS OF THE COASTAL TERRACES

- 5 Myford association: Nearly level to moderately steep, moderately well drained sandy loams that have a strongly developed subsoil; on terraces

SOMEWHAT EXCESSIVELY DRAINED AND WELL DRAINED, STRONGLY SLOPING TO VERY STEEP SOILS OF THE COASTAL FOOTHILLS

- 6 Alo-Bosanko association: Strongly sloping to steep, well drained clays on coastal foothills
- 7 Cienega-Anaheim-Soper association: Strongly sloping to very steep, somewhat excessively drained and well drained sandy loams, loams, clay loams, gravelly loams, and cobbly loams on coastal foothills

SOMEWHAT EXCESSIVELY DRAINED AND WELL DRAINED, STRONGLY SLOPING TO VERY STEEP SOILS OF THE SANTA ANA MOUNTAINS

- 8 Friant-Cienega-Exchequer association: Strongly sloping to very steep, somewhat excessively drained and well drained fine sandy loams, sandy loams, and gravelly silt loams on mountains

WELL DRAINED, GENTLY SLOPING TO STRONGLY SLOPING SOILS ON TERRACES AND ALLUVIAL FANS IN THE SANTA ANA MOUNTAINS

- 9 Ramona-Hanford association: Gently sloping to strongly sloping, well drained fine sandy loams, gravelly fine sandy loams, and sandy loams on terraces and alluvial fans

\*Textures in names of associations refer to the surface layer of the major soils.

Compiled 1977

Each area outlined on this map consists of more than one kind of soil. The map is thus meant for general planning rather than a basis for decisions on the use of specific tracts.

SECTIONALIZED TOWNSHIP											
6	5	4	3	2	1						
7	8	9	10	11	12						
18	17	16	15	14	13						
19	20	21	22	23	24						
30	29	28	27	26	25						
31	32	33	34	35	36						